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| Seasonal patterns of bole water content in old growth Douglas-fir (<i>Pseudotsuga menziesii</i> (Mirb.) Franco) |
| Proposed Pathophysiologic Framework to Explain Some Excess Cardiovascular Death Associated with Ambient Air Particles |
| Comparison of gestational dating methods and implications for exposure-outcome associations: an example with PM2.5 |
| DISINFECTION BY-PRODUCT EXPOSURES AND THE RISK OF SPECIFIC CARDIAC BIRTH DEFECTS Journal Article |
| Mineralizing urban net-zero water treatment: Phase II field results and design recommendations |
| Annual variations and effects of temperature on <i>Legionella</i> spp. and other potential opportunistic pathogens in tap and surface water |
| Engineering stromal-epithelial interactions in vitro for toxicology assessment |
| Functionalized Multi-Walled Carbon Nanotube Based Sensors for Distributed Methane Leak Detection |
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| Comparison of trout hepatocytes and liver S9 fractions as in vitro models for predicting hepatic clearance in fish |
| Contrasting Decadal-Scale Changes in Elevation and Vegetation in Two Long Island Sound Salt Marshes |
| Varying Inundation Regimes Differentially Affect Natural and Sand-Amended Marsh Sediments |
| Influence of exposure differences on city-to-city heterogeneity in PM2.5-mortality associations in US cities |
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| Actively Heated High-Resolution Fiber-Optic Distributed Temperature Sensing to Quantify Flow Dynamics in Zones of Strained Sediment |
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| Role of Biofilm in Disinfection Byproduct Formation in Drinking Water Distribution Systems - A Reactive Transport Model |
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| Effect of Aeroallergen Sensitization on Asthma Control in African-American Teens with Persistent Asthma |
| Dose-Response Analysis of RNA-Seq Profiles in Archival Formalin-Fixed Paraffin-Embedded (FFPE) Samples. |

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Detection of Poly- and Perfluoroalkyl Substances (PFASs) in U.S. Drinking Water: Linked to Industrial Sites, Military fire Tra

Regeneration of a Full-Scale Arsenic Removal Adsorptive Media System, Part 2: The Performance and Cost

Changes in Landscape Greenness and Climatic Factors over 25 Years (1989–2013) in the USA

Particulate polycyclic aromatic hydrocarbon emissions from burning kerosene, liquid petroleum gas, and wood fuels in h

Intermittent Surface Water Connectivity: Fill and Spill vs. Fill and Merge Dynamics

The Great Lakes Hydrography Dataset: Consistent, binational watersheds for the Laurentian Great Lakes Basin

(Environment International) Refining high-throughput prioritization of environmental chemicals to include inter-individu

Analysis of human mitochondrial DNA sequences from fecally polluted environmental waters as a tool to study populatio

Clades of *Candidatus Accumulibacter phosphatis* enriched under cyclic anaerobic and microaerobic conditions simultane

(ENVIRONMENT INTERNATIONAL) From the exposome to mechanistic understanding of chemical-induced adverse effect

Corexit 9500 Enhances Oil Biodegradation and Changes Active Bacterial Community Structure of Oil-Enriched Microcosm

Ubiquitous Low-cost Functionalized Multi-Walled Carbon Nanotube Sensors for Distributed Methane Leak Detection

Evaluating UV-C LED disinfection performance and investigating potential dual-wavelength synergy

Dietary and Pharmacological Intervention to Mitigate the Cardiopulmonary Effects of Air Pollution Toxicity

Storms do not alter long-term watershed development influences on coastal water quality

Role of complex organic arsenicals in food in aggregate exposure to arsenic

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Residues of organochlorine pesticides in surface soil and raw foods from rural areas of the Republic of Tajikistan

(Archives of Toxicology) Recommended approaches in the application of toxicogenomics to derive points of departure fo

Multiscale predictions of aviation-attributable PM_{2.5} for U.S. airports modeled using CMAQ with plume-in-grid and an ai

A Simple Decontamination Approach Using Hydrogen Peroxide Vapor for *Bacillus anthracis* Spore Inactivation

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Development of a Conceptual Framework Depicting a Child's Total (Built, Natural, Social) Environment in Order to Optimi

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Legal and Institutional Foundations of Adaptive Environmental Governance

The influence of incubation time on adenovirus quantitation in A549 cells by most probable number

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(BIOINFORMATICS) tcpl: The ToxCast Pipeline for High-Throughput Screening Data

The role of stable isotopes in understanding rainfall interception processes: a review

Informing the Human Plasma Protein Binding of Environmental Chemicals by Machine Learning in the Pharmaceutical Sp

Short-term effects of air temperature on plasma metabolite concentrations in patients undergoing cardiac catheterizati

Association of land use and its change with beach closure in the United States, 2004-2013

Attributes of Successful Actions to Restore Lakes and Estuaries Degraded by Nutrient Pollution-

The impact of variation in scaling factors on the estimation of internal dose metrics: a case study using bromodichlorom

Combustion-Related Organic Species in Temporally Resolved Urban Airborne Particulate Matter

Functional toxicogenomic assessment of triclosan in human HepG2 cells using genome-wide CRISPR-Cas9 screen

Toxicogenomic assessment of 6-OH-BDE47 induced developmental toxicity in chicken embryo

Editor's highlight: Evaluation of a Microelectrode Array-based Assay for Neural Network Ontogeny using Training Set Che

(Toxicology) Identifying Environmental Chemicals as Agonists of the Androgen Receptor by Applying a Quantitative High-

Near-road enhancement and solubility of fine and coarse particulate matter trace elements near a major interstate in De

A paler shade of green? The toxicology of biodiesel emissions: recent findings from studies with this alternative fuel

A simple lightning assimilation technique for improving retrospective WRF simulations.

The effectiveness of Light Rail transit in achieving regional CO₂ emissions targets is linked to building energy use: insights

Evidence of sulfate-dependent anaerobic methane oxidation within an area impacted by coalbed methane-related gas m

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Integrating Land Use and Socioeconomic Factors into Scenario-Based Travel Demand and Carbon Emission Impact Study

A METHOD TO ASSESS THE CONTRIBUTION OF COMPONENTS TO THE TOXICITY OF COMPLEX MIXTURES: ASSESSMENT OF

Mutagenicity and Oxidative Damage Induced by an Organic Extract of the Particulate Emissions from a Simulation of the

Nanosilver as a disinfectant in dental unit waterlines: Assessment of the physiochemical transformations of the AgNPs

Optimization of a Sample Processing Protocol for Recovery of Bacillus anthracis Spores from Soil [HS7.52.02 - 514]

Statistical Survey of Persistent Organic Pollutants: Risk Estimations to Humans and Wildlife through Consumption of Fish

Rethinking Environmental Protection: Meeting the Challenges of a Changing World

Characterization of Emissions and Residues from Simulations of the Deepwater Horizon Surface Oil Burns

Adult Hippocampal Neurogenesis is Impaired by Transient and Moderate Developmental Thyroid Hormone Disruption

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Recommended approaches to the scientific evaluation of environmental hazards and risks of endocrine-active substance

Complex conductivity response to silver nanoparticles in partially saturated sand columns

Coliphages and gastrointestinal illness in recreational waters: pooled analysis of six coastal beach cohorts

Is human fecundity changing? A discussion of research and data gaps precluding us from having an answer.

Avoiding false positives and optimizing identification of true negatives in estrogen receptor binding and agonist/antagon

Insights into the deterministic skill of air quality ensembles from the analysis of AQMEII data

Alterations of lead speciation by sulfate from addition of flue gas desulfurization gypsum (FGDG) in two contaminated so

Chemical Composition and Source Apportionment of Size Fractionated Particulate Matter in Cleveland, Ohio, USA

Bayesian networks improve causal environmental assessments for evidence-based policy

Human-accelerated weathering increases salinization, major ions, and alkalization in fresh water across land use

A photosynthesis-based two-leaf canopy stomatal conductance model for meteorology and air quality modeling with WF

Breath Biomarkers in Toxicology

Using satellite-based measurements to explore spatiotemporal scales and variability of drivers of new particle formation

A Reduced Form Model for Ozone Based on Two Decades of CMAQ Simulations for the Continental United States

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Soil solution interactions may limit Pb remediation using P amendments in an urban soil

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A Genome-wide Trans-ethnic Interaction Study Links the PIGR-FCAMR Locus to Coronary Atherosclerosis Via Interactions

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| Uptake of Nickel by Synthetic Mackinawite |
| Sample Processing Approach for Detection of Ricin in Surface Samples [HS7.52.04 - 0671] |
| Light-absorbing organic carbon from prescribed and laboratory biomass burning and gasoline vehicle emissions |
| A supplementary tool to existing approaches for assessing ecosystem community structure |
| (SAR AND QSAR IN ENVIRONMENTAL RESEARCH) Application of IATA - A case study in evaluating the global and local performance |
| Sorption of cesium onto the mineral phases and cement of concrete and desorption into simple salt solutions |
| Marginal abatement cost curve for NOx incorporating controls, renewable electricity, energy efficiency and fuel switching |
| IMPACTS OF MATERNAL DIET AND EXERCISE ON OFFSPRING BEHAVIOR AND GROWTH |
| Ecosystem Services Deserve Better than "Dirty Paper" |
| Delineating wetland catchments and modeling hydrologic connectivity using lidar data and aerial imagery |
| LCIA framework and cross-cutting issues guidance within the UNEP/SETAC Life Cycle Initiative |
| (Journal of Chemical Information and Modeling) In Silico Prediction of Physicochemical Properties of Environmental Chemicals |
| Integrating exhaled breath diagnostics by disease-sniffing dogs with instrumental laboratory analysis |
| Adrenal-derived stress hormones modulate ozone-induced lung injury and inflammation |
| Pilot Plant Demonstration of Stable and Efficient High Rate Biological Nutrient Removal with Low Dissolved Oxygen Conditions |
| Relative Sensitivity of Arctic Species to Physically and Chemically Dispersed Oil Determined from Three Hydrocarbon Mixtures |
| Evaluation of estrogen receptor alpha activation by glyphosate-based herbicide constituents |
| Particulate-phase mercury emissions from biomass burning and impact on resulting deposition: a modelling assessment |
| Impact of Work Task-Related Acute Occupational Smoke Exposures on Select Proinflammatory Immune Parameters in Workers |
| Fixation of carbon dioxide into dimethyl carbonate over titanium-based zeolitic thiophene-benzimidazolate framework |
| Developmental Neurotoxicants Disrupt Activity in Cortical Networks on Microelectrode Arrays: Results of Screening 86 Chemicals |
| Bayesian Monte Carlo and Maximum Likelihood Approach for Uncertainty Estimation and Risk Management: Application to Chemical Risk Assessment |
| The value of nature: Economic, intrinsic, or both? |
| Dynamic evaluation of two decades of WRF-CMAQ ozone simulations over the contiguous United States |
| Hydroxylation of Benzene via C-H Activation Using Bimetallic CuAg@g-C ₃ N ₄ |
| A WEIGHT OF EVIDENCE FRAMEWORK FOR ECOLOGICAL ASSESSMENTS: INFERRING QUALITIES |
| A WEIGHT OF EVIDENCE FRAMEWORK FOR ENVIRONMENTAL ASSESSMENTS: INFERRING QUANTITIES |
| Prediction of pesticide acute toxicity using two-dimensional chemical descriptors and target species classification |
| Advancing the adverse outcome pathway framework - An international horizon scanning approach |
| Relationship Between Total and Bioaccessible Lead on Children's Blood Lead Levels in Urban Residential Philadelphia |
| Effects of triclosan on bacterial community composition and <i>Vibrio</i> populations in natural seawater microcosms |
| An "EAR" on environmental surveillance and monitoring: A case study on the use of exposure-activity ratios to estimate risk |

(Computational Toxicology) Navigating through the minefield of read-across tools: A review of in silico tools for grouping

Chronic nitrogen deposition influences the chemical dynamics of leaf litter and fine roots during decomposition

Roadside vegetation design characteristics that can improve local, near-road air quality

Agglomeration Determines Effects of Carbonaceous Nanomaterials on Soybean Nodulation, Dinitrogen Fixation Potential

EFFECTS OF MATERNAL HIGH FAT DIET AND SEDENTARY LIFESTYLE ON SUSCEPTIBILITY OF ADULT OFFSPRING TO OZONE

Impacts of aerosol direct effects on tropospheric ozone through changes in atmospheric dynamics and photolysis rates

Prioritization of contaminants of emerging concern in wastewater treatment plant discharges using chemical: Gene inter

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A global database of nitrogen and phosphorus excretion rates of aquatic animals

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Overcoming Global Pressures to Achieve a Healthy, Resilient and Sustainable Society

Semivolatile POA and parameterized total combustion SOA in CMAQv5.2: impacts on source strength and partitioning

Interaction between Soil Moisture and Air Temperature in the Mississippi River Basin

Framework for Optimizing Selection of Interspecies Correlation Estimation Models to Address Species Diversity and Toxic

Advanced error diagnostics of the CMAQ and Chimere modelling systems within the AQMEII3 model evaluation framework

Influences of Coal Ash Leachates and Emergent Macrophytes on Water Quality in Wetland Microcosms

A Nitrogen Physical Input-Output Table (PIOT) Model for Illinois

Factors that influence vital rates of Seaside and Saltmarsh sparrows in coastal New Jersey, USA

Screening the ToxCast phase II libraries for alterations in network function using cortical neurons grown on multi-well mi

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Temperature and driving cycle significantly affect semi-volatile organic compound emissions from diesel trucks

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Mode of Action (MOA) Assignment Classifications for Ecotoxicology: An Evaluation of approaches

Dollars and Deadlines: Rule Reforms in Short Time Frames

Research standardization tools: pregnancy measures in the PhenX Toolkit

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On-road Emissions and Chemical Transformation of Nitrogen Oxides

Bioaccumulation and Biological Effects of Dietary Exposure to the Alternative Brominated Flame Retardant, Bis(2-ethylhe

Commentary: Should All Tests of Cognitive Function – Learning, Memory, Attention – be Eliminated From t

Cross Validation of Two Partitioning-Based Sampling Approaches in Mesocosms Containing PCB Contaminated Field Sedi

Riparian spiders as sentinels of PCB contamination across heterogeneous aquatic ecosystems

| PI/PO | Cleared Date | Published Date | Completed Date |
|--------------------|--------------|----------------|----------------|
| Lisa Melnyk | 6/15/2016 | 11/1/2016 | 4/20/2017 |
| JohnM Johnston | 6/6/2017 | 9/1/2017 | 11/6/2017 |
| Lesley Mills | 9/30/2013 | 11/7/2016 | 11/9/2016 |
| Nichole Brinkman | 11/9/2016 | 6/14/2017 | 12/7/2017 |
| Daniel Heggem | 9/15/2014 | 3/20/2017 | 3/20/2017 |
| Gurbakhash Bhandar | 9/22/2016 | 8/4/2017 | 4/23/2018 |
| Dennis Lye | 8/27/2014 | 11/1/2016 | 1/31/2017 |
| Susan Glassmeyer | 9/25/2014 | 3/1/2017 | 2/27/2017 |
| Mitchell Kostich | 5/5/2016 | 2/1/2017 | 2/6/2017 |
| Jon Sobus | 2/23/2017 | 11/1/2016 | 2/23/2017 |
| Clyde Owens | 9/28/2016 | 9/1/2017 | 9/12/2017 |
| Johne Rogers | 8/29/2014 | 7/1/2017 | 8/22/2017 |
| Ronald Herrmann | 9/19/2014 | 3/30/2017 | 6/2/2017 |
| Michael Griffith | 9/30/2014 | 3/1/2017 | 3/10/2017 |
| Cissy Ma | 9/19/2014 | 3/1/2017 | 12/6/2016 |
| JohnM Johnston | 6/13/2017 | 3/10/2017 | 6/23/2017 |
| Jody Shoemaker | 3/20/2016 | 10/17/2016 | 2/28/2017 |
| JohnM Johnston | 4/27/2017 | 6/24/2017 | 5/23/2017 |
| Cathleen Wigand | 2/13/2015 | 5/1/2017 | 4/4/2017 |
| Souhail Al-Abed | 4/9/2015 | 2/15/2017 | 12/15/2016 |
| Jason Grear | 11/18/2014 | 10/1/2016 | 3/30/2017 |
| Gurbakhash Bhandar | 11/30/2016 | 9/1/2017 | 11/1/2017 |
| Angela Batt | 4/28/2016 | 2/1/2017 | 2/27/2017 |
| Wayne Munns | 12/17/2015 | 1/1/2017 | 12/19/2016 |
| John Wambaugh | 2/19/2015 | 7/1/2017 | 9/27/2017 |
| Sigmund Degitz | 1/28/2015 | 12/1/2016 | 11/18/2016 |
| Dan Villeneuve | 3/7/2016 | 1/1/2017 | 7/19/2017 |
| Danelle Lobdell | 2/11/2015 | 10/1/2016 | 2/15/2017 |
| Paul Solomon | 1/20/2017 | 9/1/2017 | 6/9/2017 |
| Diane Nacci | 4/13/2015 | 11/1/2016 | 1/5/2017 |
| Jack Creed | 2/6/2015 | 5/30/2017 | 8/4/2017 |
| Mace Barron | 2/9/2015 | 7/1/2017 | 6/20/2017 |
| Gayle Hagler | 2/23/2015 | 11/1/2016 | 11/7/2017 |
| Jeff Yang | 3/6/2015 | 5/15/2017 | 3/26/2018 |
| Sandy Raimondo | 3/11/2015 | 11/1/2016 | 1/20/2017 |
| Susan Yee | 4/24/2015 | 3/1/2017 | 12/30/2016 |
| Ana Rappold | 6/12/2015 | 1/18/2017 | 2/13/2017 |
| Mark Strynar | 2/27/2017 | 11/1/2016 | 2/27/2017 |
| MichaelF Hughes | 4/30/2015 | 6/8/2017 | 8/25/2017 |
| Jeff Yang | 4/15/2015 | 5/15/2017 | 7/6/2017 |
| Jay Garland | 4/2/2015 | 4/1/2017 | 6/9/2017 |
| Dan Villeneuve | 9/9/2015 | 2/28/2017 | 3/20/2017 |
| Lisa Baxter | 2/27/2017 | 2/1/2017 | 2/27/2017 |
| John Washington | 4/17/2015 | 10/1/2016 | 7/22/2016 |
| Sigmund Degitz | 11/13/2015 | 12/1/2016 | 11/18/2016 |
| Carol Lenox | 6/15/2015 | 11/15/2016 | 3/14/2017 |

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| Robyn Conmy | 11/10/2015 | 10/31/2016 | 5/4/2017 |
| Randy Bruins | 5/22/2015 | 1/1/2017 | 2/27/2017 |
| Kirk Scheckel | 8/17/2015 | 11/1/2016 | 8/11/2016 |
| Ila Cote | 6/9/2015 | 11/2/2016 | 1/23/2017 |
| Marina Evans | 6/2/2015 | 6/6/2017 | 6/20/2017 |
| Jeff Szabo | 8/31/2015 | 2/1/2017 | 6/28/2017 |
| Autumn Oczkowski | 7/30/2015 | 11/1/2016 | 10/3/2016 |
| Cathleen Wigand | 9/10/2015 | 5/1/2017 | 5/23/2017 |
| Bill Linak | 8/7/2015 | 1/2/2017 | 5/5/2017 |
| Jason Grear | 6/29/2015 | 5/5/2017 | 4/5/2017 |
| James Crooks | 7/7/2015 | 11/30/2016 | 12/27/2016 |
| Gerald Ankley | 9/10/2015 | 11/1/2016 | 10/26/2016 |
| Matthew Etterson | 7/2/2015 | 1/31/2017 | 2/23/2017 |
| Jake Beaulieu | 9/14/2015 | 11/1/2016 | 8/29/2017 |
| Tim Wade | 7/16/2015 | 10/14/2016 | 11/21/2016 |
| Richard Fulford | 7/27/2015 | 11/1/2016 | 10/6/2016 |
| Diane Nacci | 12/17/2015 | 7/24/2017 | 8/21/2017 |
| Aimen Farraj | 9/22/2015 | 4/1/2017 | 9/19/2017 |
| Nathan Schumaker | 8/11/2015 | 10/3/2016 | 10/27/2016 |
| Imran Shah | 9/18/2015 | 3/1/2017 | 9/29/2017 |
| Jonathan Pressman | 9/17/2015 | 1/1/2017 | 3/20/2018 |
| Heather Golden | 12/4/2015 | 10/3/2016 | 1/10/2017 |
| Rachelle Duvall | 8/25/2016 | 10/13/2016 | 12/6/2016 |
| Mehdi Hazari | 10/10/2015 | 4/1/2017 | 8/29/2017 |
| Rebecca Dodder | 9/29/2015 | 10/19/2016 | 12/16/2016 |
| Drew Ekman | 10/6/2015 | 10/3/2016 | 2/28/2017 |
| Sarah Taft | 7/20/2017 | 5/1/2017 | 7/20/2017 |
| Gerardo Ruiz-Mercado | 9/2/2015 | 1/10/2017 | 5/5/2017 |
| Jane Bare | 9/2/2015 | 11/1/2016 | 2/2/2017 |
| Gene Rice | 9/29/2015 | 12/8/2016 | 6/19/2017 |
| Mark Cantwell | 10/13/2015 | 10/25/2016 | 10/27/2016 |
| Lisa Melnyk | 7/12/2016 | 10/1/2016 | 8/26/2016 |
| Dan Villeneuve | 9/9/2015 | 4/1/2017 | 4/18/2017 |
| Kathie Dionisio | 11/29/2016 | 12/1/2016 | 11/29/2016 |
| David Meyer | 9/3/2015 | 11/1/2016 | 12/5/2017 |
| Tamara Tal | 10/16/2015 | 6/1/2017 | 8/25/2017 |
| Ahjond Garmestani | 9/14/2015 | 12/1/2016 | 10/24/2016 |
| Tim Wade | 9/15/2015 | 4/21/2017 | |
| Janice Dye | 9/18/2015 | 11/1/2016 | 8/11/2016 |
| Tom Luben | 11/4/2015 | 10/25/2016 | 8/11/2017 |
| Christian Hogrefe | 6/20/2017 | 9/1/2017 | 6/23/2017 |
| Darren Lytle | 3/18/2016 | 10/15/2016 | 10/31/2016 |
| John Iames | 1/17/2017 | 4/3/2017 | 4/3/2017 |
| Tom Purucker | 10/6/2015 | 10/25/2016 | 2/28/2017 |
| John Kenneke | 10/14/2015 | 4/1/2017 | 6/9/2017 |
| Kristin Isaacs | 2/8/2017 | 12/1/2016 | 5/31/2017 |
| Thomas Knudsen | 8/10/2016 | 6/1/2017 | 9/29/2017 |

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| Florence Fulk | 12/1/2015 | 2/1/2017 | 2/28/2017 |
| Robert Janke | 9/12/2016 | 12/8/2016 | 8/23/2017 |
| Sue Kimbrough | 11/29/2016 | 9/7/2017 | 11/2/2017 |
| Florence Fulk | 12/16/2016 | 11/24/2016 | 2/27/2017 |
| James Goodrich | 3/14/2016 | 7/21/2017 | 7/31/2017 |
| Souhail Al-Abed | 9/30/2016 | 8/31/2017 | 6/13/2017 |
| Stephen Vesper | 10/30/2015 | 4/13/2017 | 4/24/2017 |
| Tim Wade | 10/15/2015 | 2/1/2017 | 5/10/2017 |
| Thomas OConnor | 5/17/2016 | 5/16/2017 | 4/13/2017 |
| Kevin Summers | 11/12/2015 | 10/1/2016 | 6/13/2016 |
| David Katz | 5/31/2016 | 7/1/2017 | 8/8/2017 |
| Jennifer Richmond-Bryant | 11/16/2015 | 1/5/2017 | 5/25/2017 |
| Mace Barron | 10/27/2015 | 5/1/2017 | 4/20/2017 |
| William Benson | 10/22/2015 | 10/1/2016 | 9/28/2016 |
| Phil Kaufmann | 11/25/2015 | 10/1/2016 | 11/15/2016 |
| Jane Simmons | 11/24/2015 | 2/1/2017 | 8/28/2017 |
| Ahjond Garmestani | 10/29/2015 | 12/1/2016 | 2/22/2017 |
| Susan Yee | 10/30/2015 | 3/1/2017 | 3/3/2017 |
| Ahjond Garmestani | 11/5/2015 | 12/1/2016 | 1/6/2017 |
| Tim Shafer | 11/10/2015 | 5/3/2017 | 2/12/2018 |
| Maura Donohue | 10/4/2016 | 12/1/2016 | 6/9/2017 |
| David Lehmann | 12/17/2015 | 3/1/2017 | 2/7/2017 |
| Russell Erickson | 6/29/2016 | 12/8/2016 | 12/13/2016 |
| John Nichols | 2/9/2016 | 12/1/2016 | 11/15/2016 |
| Eben Thoma | 12/11/2015 | 10/4/2016 | 11/22/2016 |
| Kent Thomas | 4/26/2016 | 3/1/2017 | 6/9/2017 |
| Dale Hoff | 3/7/2016 | 10/4/2016 | 10/26/2016 |
| Kent Thomas | 4/25/2016 | 4/1/2017 | 9/21/2017 |
| Stephen Hale | 1/26/2016 | 11/29/2016 | 11/30/2016 |
| Reneej Brooks | 1/9/2016 | 4/1/2017 | 8/28/2017 |
| Marc Weber | 12/14/2015 | 7/1/2017 | 6/5/2017 |
| Danelle Lobdell | 1/11/2016 | 8/1/2017 | 8/28/2017 |
| Erin Hines | 6/23/2016 | 6/27/2017 | 7/5/2017 |
| Matthew Magnuson | 1/28/2016 | 1/1/2017 | 12/14/2017 |
| Steven Perry | 8/24/2016 | 10/3/2016 | 8/26/2016 |
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| Robert Burgess | 3/1/2016 | 11/1/2016 | 11/1/2016 |
| Rohit Mathur | 4/26/2016 | 3/1/2017 | 5/31/2017 |
| Bill Linak | 12/24/2015 | 2/1/2017 | 2/28/2017 |
| Jon Sobus | 4/20/2016 | 11/14/2016 | 11/14/2016 |
| Jingrang Lu | 7/24/2017 | 7/5/2017 | 7/25/2017 |
| Tim Wade | 1/30/2016 | 10/1/2016 | 11/21/2016 |
| Thomas Knudsen | 1/25/2016 | 10/19/2016 | 10/27/2016 |
| Phil Kaufmann | 1/7/2016 | 7/1/2017 | 8/10/2017 |
| Thomas Knudsen | 1/25/2016 | 10/21/2016 | 10/27/2016 |
| EricS Hall | 3/15/2016 | 11/1/2016 | 6/9/2017 |
| Alan Talhelm | 2/15/2016 | 7/7/2017 | 12/14/2017 |

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| Colette Miller | 5/24/2016 | 2/1/2017 | 8/28/2017 |
| Jim Lazorchak | 1/5/2016 | 11/1/2016 | 2/15/2017 |
| Mehdi Hazari | 2/16/2016 | 6/1/2017 | 8/30/2017 |
| Ronald Hines | 1/4/2016 | 5/1/2017 | 2/12/2018 |
| Jason Sacks | 2/15/2016 | 12/9/2016 | 6/21/2017 |
| Jeff Yang | 3/2/2016 | 12/14/2016 | 7/6/2017 |
| MichaelF Hughes | 2/17/2016 | 11/15/2016 | 6/20/2017 |
| Wayne Munns | 2/19/2016 | 1/1/2017 | 1/9/2017 |
| Greg Peterson | 1/5/2017 | 2/1/2017 | 3/10/2017 |
| James Wickham | 9/22/2016 | 11/1/2016 | 12/6/2016 |
| Christopher Nietch | 3/15/2016 | 5/8/2017 | 1/10/2018 |
| Tim Shafer | 1/25/2016 | 3/1/2017 | 8/25/2017 |
| Christian Andersen | 2/8/2016 | 1/31/2017 | 2/6/2017 |
| Andy Ghio | 2/17/2016 | 12/1/2016 | 12/22/2016 |
| Tom Luben | 2/15/2016 | 2/13/2017 | 7/17/2017 |
| James Samet | 2/16/2016 | 12/1/2016 | 12/22/2016 |
| Kirk Scheckel | 3/9/2016 | 12/29/2016 | 2/23/2017 |
| Mohamed Abdelrhman | 4/4/2016 | 7/1/2017 | 6/14/2017 |
| Michael McManus | 2/24/2016 | 9/5/2017 | 9/6/2017 |
| John Darling | 2/16/2016 | 12/1/2016 | 2/23/2017 |
| Robert Willis | 10/13/2016 | 10/17/2016 | 10/17/2016 |
| Erin Hines | 4/28/2016 | 1/19/2017 | 6/30/2017 |
| Mark Strynar | 10/13/2016 | 10/13/2016 | 10/13/2016 |
| Paul Solomon | 5/23/2017 | 9/11/2017 | 9/11/2017 |
| Danelle Lobdell | 3/13/2016 | 3/1/2017 | 5/10/2017 |
| Gayle Hagler | 3/18/2016 | 11/1/2016 | 11/28/2016 |
| Peg Pelletier | 3/3/2016 | 1/24/2017 | 2/13/2017 |
| Rajender Varma | 2/24/2016 | 12/1/2016 | 12/19/2016 |
| Urmila Kodavanti | 2/16/2016 | 3/1/2017 | 8/28/2017 |
| Urmila Kodavanti | 5/24/2016 | 12/1/2016 | 12/22/2016 |
| Jeff Yang | 3/22/2016 | 1/16/2017 | 3/15/2017 |
| Brian Chorley | 2/19/2016 | 12/15/2016 | 12/30/2016 |
| Wesley Ingwersen | 2/23/2016 | 4/1/2017 | 3/13/2017 |
| Timothy Barzyk | 9/27/2016 | 12/28/2016 | 6/15/2017 |
| Christopher Lau | 3/16/2016 | 3/1/2017 | 1/17/2017 |
| Mark Cantwell | 2/15/2016 | 4/1/2017 | 9/5/2017 |
| Erik Pilgrim | 5/13/2016 | 4/1/2017 | 6/23/2017 |
| Kevin Flynn | 8/10/2016 | 11/4/2016 | 11/4/2016 |
| Yue Ge | 2/22/2016 | 12/15/2016 | 1/6/2017 |
| Rory Conolly | 2/22/2016 | 11/1/2016 | 8/25/2017 |
| Kirk Scheckel | 7/8/2016 | 11/1/2016 | 7/20/2016 |
| Robyn Conmy | 3/15/2016 | 1/30/2017 | 6/8/2017 |
| Jay Garland | 3/7/2016 | 11/1/2016 | 2/28/2017 |
| Kiran Alapaty | 3/27/2017 | 4/3/2017 | 4/19/2017 |
| Matthew Magnuson | 3/24/2016 | 12/1/2016 | 12/14/2017 |
| Jingrang Lu | 6/22/2017 | 7/15/2017 | 8/14/2017 |
| Darren Lytle | 5/10/2016 | 10/1/2016 | 6/16/2016 |

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| Peter Beedlow | 2/23/2016 | 8/15/2017 | 5/24/2017 |
| Wayne Cascio | 2/27/2016 | 12/1/2016 | 9/22/2016 |
| Kristen Rappazzo | 3/10/2016 | 2/1/2017 | 2/15/2017 |
| Michael Wright | 3/10/2016 | 2/1/2017 | 2/2/2017 |
| Nichole Brinkman | 3/7/2016 | 11/15/2016 | 6/21/2017 |
| Jingrang Lu | 10/26/2016 | 3/14/2017 | 3/14/2017 |
| Barbara Abbott | 3/21/2016 | 5/1/2017 | 6/5/2017 |
| Paul Solomon | 2/21/2017 | 3/14/2017 | 3/14/2017 |
| Dermont Bouchard | 8/19/2016 | 11/15/2016 | 11/15/2016 |
| John Nichols | 4/7/2016 | 2/28/2017 | 3/27/2017 |
| Cathleen Wigand | 3/21/2016 | 5/1/2017 | 5/8/2017 |
| Cathleen Wigand | 6/18/2016 | 10/27/2016 | 11/9/2016 |
| Lisa Baxter | 4/12/2016 | 1/4/2017 | 1/10/2017 |
| Ahjond Garmestani | 3/22/2016 | 3/1/2017 | 4/3/2017 |
| Matthew Weber | 3/18/2016 | 10/1/2016 | 8/9/2016 |
| D Werkema | 12/12/2016 | 12/13/2016 | 12/13/2016 |
| Mark Rodgers | 5/23/2016 | 11/1/2016 | 12/15/2016 |
| Mark Rodgers | 5/23/2016 | 12/6/2016 | 1/10/2018 |
| Rick Mckinney | 5/31/2016 | 1/1/2017 | 11/14/2016 |
| Tom Luben | 5/16/2016 | 7/11/2017 | 7/24/2017 |
| Chelsea Hatzenbuhler | 4/12/2016 | 4/13/2017 | 5/5/2017 |
| Matthew Etterson | 6/10/2016 | 5/3/2017 | 7/19/2017 |
| David Diaz-Sanchez | 3/23/2016 | 3/30/2017 | 4/14/2017 |
| David Diaz-Sanchez | 4/9/2016 | 5/1/2017 | 8/28/2017 |
| Matthew Hopton | 4/6/2016 | 6/1/2017 | 7/7/2017 |
| Rajender Varma | 10/27/2016 | 1/7/2017 | 1/11/2017 |
| Ahjond Garmestani | 4/7/2016 | 6/30/2017 | 6/26/2017 |
| George Pouliot | 3/8/2017 | 5/1/2017 | 5/5/2017 |
| Bayou Demeke | 4/27/2016 | 11/17/2016 | 2/8/2017 |
| Megan Mehaffey | 11/17/2016 | 2/1/2017 | 1/31/2017 |
| Theodore Angradi | 4/27/2016 | 2/1/2017 | 1/30/2017 |
| Marcus Beck | 5/17/2016 | 2/1/2017 | 2/10/2017 |
| Earl Gray | 5/13/2016 | 10/1/2016 | 2/9/2017 |
| Joachim Pleil | 6/1/2016 | 1/12/2017 | 1/12/2017 |
| Ellen Cooter | 4/6/2016 | 5/1/2017 | 6/6/2017 |
| Dan Villeneuve | 4/7/2016 | 2/1/2017 | 7/7/2017 |
| Cathleen Wigand | 4/19/2016 | 5/1/2017 | 3/31/2017 |
| Robert Burgess | 4/4/2016 | 8/26/2017 | 9/8/2017 |
| Rajender Varma | 4/6/2016 | 12/19/2016 | 2/1/2017 |
| James Samet | 5/5/2016 | 12/1/2016 | 9/30/2017 |
| Kay Ho | 8/23/2016 | 2/7/2017 | 2/10/2017 |
| Matthew Magnuson | 4/28/2016 | 11/1/2016 | 10/25/2017 |
| Blake Schaeffer | 12/13/2016 | 12/13/2016 | 12/13/2016 |
| Jeff Yang | 6/8/2016 | 11/1/2016 | |
| Thomas Sorg | 6/8/2016 | 5/10/2017 | 5/3/2017 |
| David Diaz-Sanchez | 4/19/2016 | 10/1/2016 | 12/22/2016 |
| Charles Wood | 5/12/2016 | 12/1/2016 | 12/28/2016 |

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| John Offenber | 2/7/2017 | 2/7/2017 | 2/7/2017 |
| Andrew Lindstrom | 8/26/2016 | 1/12/2017 | 1/12/2017 |
| Thomas Sorg | 6/7/2016 | 5/10/2017 | 5/3/2017 |
| Maliha Nash | 12/5/2016 | 3/21/2017 | 5/2/2017 |
| Jim Jetter | 6/14/2016 | 1/14/2017 | 5/23/2017 |
| Scott Leibowitz | 5/3/2016 | 12/31/2016 | 2/8/2017 |
| Tom Hollenhorst | 11/7/2016 | 10/1/2016 | 11/8/2016 |
| John Wambaugh | 2/28/2017 | 6/16/2017 | 9/27/2017 |
| Jorge Santodomingo | 8/17/2016 | 5/17/2017 | 1/17/2018 |
| Jorge Santodomingo | 9/28/2016 | 10/1/2016 | 1/4/2017 |
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| Paul Solomon | 5/23/2016 | 12/28/2016 | 1/3/2017 |
| Hodon Ryu | 7/8/2016 | 2/1/2017 | 7/13/2017 |
| Haiyan Tong | 5/9/2016 | 12/1/2016 | 11/21/2016 |
| John Lehrter | 5/2/2016 | 9/15/2017 | 4/2/2018 |
| David Thomas | 5/24/2016 | 11/1/2016 | 12/30/2016 |
| Mary Gilbert | 6/2/2016 | 11/2/2016 | 11/14/2016 |
| Danelle Lobdell | 6/8/2016 | 10/24/2016 | 11/21/2016 |
| Mace Barron | 5/2/2016 | 5/1/2017 | 4/12/2017 |
| Russell Thomas | 5/20/2016 | 5/1/2017 | 8/28/2017 |
| Matthew Woody | 5/31/2016 | 12/1/2016 | 2/27/2017 |
| Joe Wood | 6/13/2016 | 11/14/2016 | 11/16/2016 |
| Jake Beaulieu | 8/5/2016 | 4/11/2017 | 8/29/2017 |
| Earl Gray | 5/18/2016 | 2/27/2017 | 11/17/2017 |
| Nicolle Tulve | 10/14/2016 | 10/14/2016 | 6/15/2017 |
| Shay Fout | 2/15/2017 | 5/22/2017 | 5/22/2017 |
| John Kenneke | 7/11/2016 | 1/2/2017 | 5/8/2017 |
| Ahjond Garmestani | 6/9/2016 | 3/1/2017 | 6/23/2017 |
| Ahjond Garmestani | 5/11/2016 | 3/17/2017 | 4/3/2017 |
| Jennifer Cashdollar | 7/11/2016 | 11/1/2016 | 11/6/2017 |
| Rajender Varma | 5/17/2016 | 9/21/2017 | 8/29/2017 |
| Matt Martin | 6/20/2016 | 10/26/2016 | 11/9/2016 |
| Reneej Brooks | 5/12/2016 | 2/1/2017 | 1/11/2017 |
| Brandall Ingle | 5/24/2016 | 11/28/2016 | 2/27/2017 |
| David Diaz-Sanchez | 6/1/2016 | 11/1/2016 | 8/15/2016 |
| Jianyong Wu | 5/24/2016 | 11/15/2016 | 8/12/2016 |
| Jim Hagy | 6/29/2016 | 2/1/2017 | 11/23/2016 |
| Elaina Kenyon | 7/19/2016 | 10/27/2016 | |
| Matthew Landis | 5/15/2017 | 5/18/2017 | 5/18/2017 |
| Dan Villeneuve | 6/9/2016 | 10/4/2016 | 10/26/2016 |
| Dan Villeneuve | 6/9/2016 | 11/7/2016 | 5/5/2017 |
| Tim Shafer | 6/15/2016 | 10/10/2016 | 12/28/2016 |
| Keith Houck | 2/28/2017 | 6/15/2017 | 9/29/2017 |
| Janet Burke | 9/26/2016 | 11/1/2016 | 1/10/2017 |
| Michael Madden | 5/27/2016 | 12/1/2016 | 9/22/2016 |
| Nicholas Heath | 6/10/2016 | 1/24/2017 | 5/1/2017 |

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|---------------------|------------|------------|------------|
| Rochelle Araujo | 4/11/2017 | 7/1/2017 | 6/6/2017 |
| Rick Wilkin | 11/10/2016 | 12/28/2016 | 2/8/2017 |
| Matthew Landis | 2/7/2017 | 2/14/2017 | 2/14/2017 |
| Reneej Brooks | 6/8/2016 | 9/1/2017 | 8/24/2017 |
| Orin Shanks | 7/19/2016 | 11/15/2016 | 10/19/2016 |
| Jeff Yang | 8/25/2016 | 3/27/2017 | 4/11/2018 |
| Glenn Rice | 1/27/2017 | 8/1/2017 | 8/4/2017 |
| David DeMarini | 10/13/2016 | 3/28/2017 | 6/29/2017 |
| Souhail Al-Abed | 8/18/2016 | 4/30/2017 | 2/13/2017 |
| Erin Silvestri | 6/30/2016 | 11/1/2016 | 7/24/2017 |
| Angela Batt | 10/10/2016 | 3/7/2017 | 6/15/2017 |
| Kathleen Deener | 6/9/2016 | 3/1/2017 | 3/2/2017 |
| Brian Gullett | 1/23/2017 | 4/15/2017 | 5/5/2017 |
| Mary Gilbert | 8/25/2016 | 3/1/2017 | 11/17/2017 |
| Gerald Ankley | 8/16/2016 | 3/1/2017 | 3/14/2017 |
| Gerald Ankley | 8/16/2016 | 3/1/2017 | 3/14/2017 |
| D Werkema | 2/7/2017 | 2/1/2017 | 2/16/2017 |
| Tim Wade | 7/27/2016 | 9/1/2017 | 8/28/2017 |
| Danelle Lobdell | 6/16/2016 | 3/1/2017 | 5/10/2017 |
| Michael Hornung | 8/8/2016 | 6/14/2017 | 6/16/2017 |
| Christian Hogrefe | 6/21/2016 | 12/20/2016 | 12/20/2016 |
| Souhail Al-Abed | 9/30/2016 | 1/1/2017 | 12/28/2016 |
| Ian Gilmour | 6/22/2016 | 11/1/2016 | 11/22/2016 |
| Mace Barron | 6/22/2016 | 12/20/2016 | 8/23/2017 |
| Paul Mayer | 7/14/2016 | 8/1/2017 | 8/29/2017 |
| Limei Ran | 8/8/2016 | 2/16/2017 | 2/23/2017 |
| Joachim Pleil | 10/26/2016 | 10/26/2016 | 10/26/2016 |
| Johnt Walker | 7/27/2016 | 10/18/2016 | 4/27/2017 |
| Christian Hogrefe | 9/20/2016 | 3/14/2017 | 3/14/2017 |
| Walter Berry | 7/6/2016 | 1/1/2017 | 1/26/2017 |
| Gerald Ankley | 7/22/2016 | 11/1/2016 | 11/28/2016 |
| Mohamed Abdelrhman | 7/15/2016 | 11/24/2016 | 1/4/2017 |
| Matthew Woody | 8/9/2016 | 3/30/2017 | 5/8/2017 |
| Anne Mikelonis | 9/21/2016 | 11/10/2016 | |
| Kathie Dionisio | 7/1/2016 | 7/28/2017 | 8/25/2017 |
| Andy Ghio | 8/1/2016 | 10/1/2016 | 9/29/2016 |
| Thomas Knudsen | 7/7/2016 | 10/25/2016 | 10/27/2016 |
| Tarsha Eason | 7/25/2016 | 11/9/2016 | 4/5/2017 |
| Tarsha Eason | 7/18/2016 | 1/1/2017 | 4/5/2017 |
| Orin Shanks | 8/15/2016 | 10/13/2016 | 2/5/2018 |
| Kirk Scheckel | 10/14/2016 | 1/31/2017 | 12/14/2016 |
| Mark Cantwell | 8/23/2016 | 7/1/2017 | 7/28/2017 |
| Mace Barron | 7/18/2016 | 11/1/2016 | 10/6/2016 |
| David Heist | 3/2/2017 | 4/3/2017 | 5/25/2017 |
| Steven Perry | 8/9/2016 | 2/1/2017 | 2/23/2017 |
| Russell Erickson | 11/28/2016 | 6/1/2017 | 5/31/2017 |
| Teresa Norberg-King | 8/24/2016 | 11/1/2016 | 11/4/2016 |

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|--------------------|------------|------------|------------|
| Phil Kaufmann | 8/12/2016 | 1/1/2017 | 9/19/2016 |
| James Wickham | 11/29/2016 | 3/15/2017 | 2/16/2017 |
| Rajender Varma | 8/12/2016 | 11/7/2016 | 12/14/2016 |
| JohnH Zimmerman | 5/3/2017 | 3/3/2017 | 7/26/2017 |
| Kevin Crofton | 8/3/2016 | 10/29/2016 | 11/7/2016 |
| Marc Mills | 10/11/2016 | 4/21/2017 | 6/26/2017 |
| Brian Gullett | 8/15/2016 | 6/15/2017 | 9/14/2017 |
| Souhail Al-Abed | 10/14/2016 | 9/1/2017 | 5/31/2017 |
| Brian Gullett | 8/15/2016 | 4/6/2017 | 3/14/2017 |
| Joachim Pleil | 9/1/2016 | 11/22/2016 | 11/28/2016 |
| Robert Devlin | 7/28/2016 | 3/29/2017 | 4/14/2017 |
| Golam Sarwar | 2/22/2017 | 2/7/2017 | 6/6/2017 |
| Don Betowski | 4/27/2017 | 8/1/2017 | 6/6/2017 |
| Alan Talhelm | 10/7/2016 | 2/16/2017 | 5/3/2017 |
| Richard Zepp | 2/7/2017 | 3/1/2017 | 2/16/2017 |
| Todd Luxton | 12/12/2016 | 3/31/2017 | 2/8/2017 |
| Tom Purucker | 8/2/2016 | 1/1/2017 | 12/2/2016 |
| MichaelF Hughes | 10/7/2016 | 10/28/2016 | 8/23/2017 |
| Vincente Gallardo | 9/6/2016 | 6/23/2017 | 8/23/2017 |
| Christian Hogrefe | 8/19/2016 | 2/28/2017 | 6/6/2017 |
| Rajender Varma | 8/17/2016 | 11/7/2016 | 12/19/2016 |
| Earl Gray | 8/9/2016 | 3/1/2017 | 11/17/2017 |
| Havala Pye | 8/9/2016 | 1/6/2017 | 2/10/2017 |
| Souhail Al-Abed | 9/26/2016 | 7/1/2017 | 5/10/2017 |
| Jay Garland | 8/29/2016 | 4/1/2017 | 6/6/2017 |
| Gerry Laniak | 8/23/2016 | 1/2/2017 | 2/23/2017 |
| John Lehrter | 8/22/2016 | 1/27/2017 | 3/6/2017 |
| Andrew Henderson | 9/23/2016 | 1/1/2017 | 2/8/2017 |
| Shaibal Mukerjee | 5/25/2017 | 8/1/2017 | 5/31/2017 |
| Matthew Weber | 8/19/2016 | 9/1/2017 | 9/8/2017 |
| Ginger Moser | 8/22/2016 | 12/15/2016 | 11/2/2016 |
| Jake Beaulieu | 2/2/2017 | 6/13/2017 | 3/14/2018 |
| Ken Fritz | 9/11/2016 | 2/1/2017 | 2/24/2017 |
| Scott Leibowitz | 8/24/2016 | 7/1/2017 | 8/29/2017 |
| Carol Lenox | 11/23/2016 | 9/21/2017 | 11/1/2017 |
| Christopher Gordon | 8/22/2016 | 3/1/2017 | 11/17/2017 |
| Souhail Al-Abed | 10/14/2016 | 2/15/2017 | 2/23/2017 |
| John McKernan | 11/30/2016 | 12/8/2016 | 2/15/2017 |
| Jay Garland | 9/7/2016 | 4/3/2017 | 5/9/2017 |
| Christopher Nietch | 9/12/2016 | 6/12/2017 | 1/22/2018 |
| David Herr | 8/30/2016 | 3/1/2017 | 11/17/2017 |
| Dixon Landers | 10/19/2016 | 5/9/2017 | 5/10/2017 |
| Dixon Landers | 9/29/2016 | 5/2/2017 | 5/10/2017 |
| John Darling | 8/28/2017 | 5/16/2017 | 9/29/2017 |
| Marsha Morgan | 11/3/2016 | 11/23/2016 | 2/23/2017 |
| Hosein Foroutan | 9/20/2016 | 3/3/2017 | 6/15/2017 |
| Tom Luben | 2/2/2017 | 8/8/2017 | 8/9/2017 |

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|---------------------|------------|------------|------------|
| Heather Golden | 9/11/2016 | 8/1/2017 | 8/1/2017 |
| Kirk Scheckel | 10/5/2016 | 3/1/2017 | 2/23/2017 |
| Mace Barron | 8/26/2016 | 1/6/2017 | 8/23/2017 |
| Autumn Oczkowski | 9/6/2016 | 12/9/2016 | 12/12/2016 |
| Regan Murray | 10/16/2016 | 7/7/2017 | 8/16/2017 |
| Steven Dutton | 12/30/2016 | 5/17/2017 | 6/8/2017 |
| Brad Barnhart | 9/13/2016 | 8/16/2017 | 9/6/2017 |
| Ahjond Garmestani | 8/31/2016 | 9/1/2017 | 12/19/2017 |
| Shaun McCullough | 8/25/2016 | 2/10/2017 | 2/10/2017 |
| Michael Lewandowski | 7/19/2017 | 9/5/2017 | 9/7/2017 |
| Andy Ghio | 9/6/2016 | 6/15/2017 | 6/28/2017 |
| Andy Ghio | 9/6/2016 | 12/1/2016 | 2/10/2017 |
| Sandy Raimondo | 8/25/2016 | 3/1/2017 | 2/8/2018 |
| Gerald Ankley | 9/22/2016 | 2/1/2017 | 3/14/2017 |
| Ana Rappold | 9/19/2016 | 6/20/2017 | 8/28/2017 |
| Alan Talhelm | 10/7/2016 | 1/10/2017 | 12/14/2017 |
| Jonathan Krug | 5/15/2017 | 5/18/2017 | 5/18/2017 |
| Reneej Brooks | 9/7/2016 | 5/15/2017 | 5/9/2017 |
| Todd Martin | 9/13/2016 | 5/1/2017 | 12/18/2017 |
| John Davis | 5/16/2017 | 5/16/2017 | 5/16/2017 |
| Joel Hoffman | 11/28/2016 | 7/1/2017 | 7/7/2017 |
| Caroline Stevens | 5/16/2017 | 5/2/2017 | 6/6/2017 |
| Chunming Su | 9/21/2016 | 11/17/2016 | 2/14/2017 |
| Alfred Dufour | 7/31/2017 | 5/26/2017 | 4/16/2018 |
| Vincente Gallardo | 11/8/2016 | 2/23/2017 | 5/31/2017 |
| Susan Glassmeyer | 9/13/2016 | 2/1/2017 | 6/23/2017 |
| Wyat Appel | 9/23/2016 | 4/21/2017 | 5/8/2017 |
| Raymond Smith | 9/7/2016 | 3/20/2017 | 5/5/2017 |
| Christopher Gordon | 9/7/2016 | 1/1/2017 | 11/17/2017 |
| Richard Baldauf | 10/18/2016 | 5/4/2017 | 4/24/2018 |
| Diane Nacci | 10/25/2016 | 12/9/2016 | 12/12/2016 |
| Richard Judson | 2/21/2017 | 11/25/2016 | 9/27/2017 |
| Katherine Phillips | 9/19/2016 | 2/21/2017 | 2/24/2017 |
| Woodrow Setzer | 12/19/2016 | 8/24/2017 | 9/27/2017 |
| Richard Judson | 9/12/2016 | 4/17/2017 | 9/7/2017 |
| Paul Ringold | 9/29/2016 | 10/1/2016 | 10/6/2016 |
| Swinburne Augustine | 4/1/2017 | 5/1/2017 | 4/23/2018 |
| Antony Williams | 12/19/2016 | 12/16/2016 | 12/21/2016 |
| Susan Laws | 9/29/2016 | 4/1/2017 | 12/30/2016 |
| Thomas Knudsen | 2/28/2017 | 4/17/2017 | 9/7/2017 |
| Heriberto Cabezas | 9/26/2016 | 11/1/2016 | 5/5/2017 |
| Stephen Vesper | 5/24/2017 | 5/25/2017 | 5/25/2017 |
| Alan Hecht | 9/28/2016 | 12/22/2016 | 1/4/2017 |
| Carlie LaLone | 1/5/2017 | 4/1/2017 | 7/7/2017 |
| Allen Brookes | 9/22/2016 | 8/1/2017 | 5/10/2017 |
| Kevin Summers | 10/26/2016 | 6/1/2017 | 8/23/2017 |
| Val Garcia | 3/1/2017 | 5/15/2017 | 3/1/2017 |

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|----------------------------|------------|------------|------------|
| William Boyes | 10/19/2016 | 6/29/2017 | 11/17/2017 |
| Christian Andersen | 9/22/2016 | 4/1/2017 | 3/17/2017 |
| Gerald Ankley | 10/13/2016 | 6/1/2017 | 7/7/2017 |
| Kirk Scheckel | 12/13/2016 | 2/6/2017 | 4/13/2017 |
| Kirk Scheckel | 12/12/2016 | 2/23/2017 | 3/9/2018 |
| Joseph Flotemersch | 10/10/2016 | 7/12/2017 | 7/26/2017 |
| Scott Wesselkamper | 9/16/2016 | 5/1/2017 | 7/28/2017 |
| Deborah Luecken | 9/27/2016 | 2/13/2017 | 6/6/2017 |
| Randy Bruins | 10/13/2016 | 4/1/2017 | 6/9/2017 |
| Maryann Cairns | 10/10/2016 | 3/1/2017 | 6/9/2017 |
| Mace Barron | 9/22/2016 | 7/1/2017 | 2/8/2018 |
| Chandra Giri | 11/8/2016 | 11/8/2016 | 11/8/2016 |
| Richard Judson | 2/28/2017 | 6/1/2017 | 9/25/2017 |
| Kathie Dionisio | 9/26/2016 | 6/1/2017 | 6/9/2017 |
| Tonya Nichols | 11/2/2016 | 8/24/2017 | 9/21/2017 |
| Mark Strynar | 1/25/2017 | 2/2/2017 | 2/16/2017 |
| Tim Watkins | 9/26/2016 | 11/1/2016 | 6/15/2017 |
| Ron Williams | 6/12/2017 | 4/1/2017 | 6/12/2017 |
| Jeff Yang | 1/24/2017 | 1/4/2017 | 3/15/2017 |
| Regan Murray | 11/8/2016 | 4/5/2017 | 5/31/2017 |
| Andrew Lindstrom | 10/7/2016 | 12/13/2016 | 2/6/2017 |
| Mark Strynar | 10/12/2016 | 6/12/2017 | 6/12/2017 |
| John Glaser | 12/13/2016 | 1/1/2017 | 5/10/2017 |
| Richard Pruell | 11/22/2016 | 5/15/2017 | 5/9/2017 |
| Tammy Stoker | 11/1/2016 | 6/1/2017 | 9/11/2017 |
| Walt Nelson | 10/3/2016 | 8/1/2017 | 8/29/2017 |
| Walt Nelson | 10/3/2016 | 3/1/2017 | 2/9/2017 |
| Kirk Scheckel | 12/13/2016 | 12/16/2016 | 4/19/2017 |
| Reneej Brooks | 10/11/2016 | 4/1/2017 | 3/6/2017 |
| Daniel Vallero | 10/28/2016 | 7/31/2017 | 8/1/2017 |
| Dan Campbell | 10/26/2016 | 2/1/2017 | 1/25/2017 |
| John Nichols | 1/17/2017 | 5/22/2017 | |
| D Werkema | 1/31/2017 | 8/16/2017 | 8/16/2017 |
| Shaun McCullough | 10/11/2016 | 5/2/2017 | 5/8/2017 |
| Terry Keating | 10/20/2016 | 1/31/2017 | 2/8/2018 |
| Blake Schaeffer | 3/27/2017 | 9/1/2017 | 6/6/2017 |
| Rajender Varma | 10/21/2016 | 9/20/2017 | 8/28/2017 |
| Chris Corton | 2/14/2017 | 5/27/2017 | 10/4/2017 |
| Chris Corton | 3/21/2017 | 6/7/2017 | 9/28/2017 |
| Jim Jetter | 11/17/2016 | 6/12/2017 | 9/14/2017 |
| Rajender Varma | 10/20/2016 | 7/1/2017 | 6/15/2017 |
| Endalkachew Sahle-Demessie | 12/5/2016 | 12/1/2016 | 2/8/2017 |
| Joachim Pleil | 11/28/2016 | 11/28/2016 | 11/28/2016 |
| Joachim Pleil | 12/15/2016 | 1/9/2017 | 1/12/2017 |
| Charles Wood | 12/12/2016 | 7/20/2017 | 12/7/2017 |
| Chris Corton | 2/3/2017 | 9/28/2017 | 9/28/2017 |
| Ahjonid Garmestani | 10/24/2016 | 3/17/2017 | 4/19/2017 |

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|--------------------|------------|------------|------------|
| Markg Johnson | 10/31/2016 | 5/20/2017 | 8/29/2017 |
| Wesley Ingwersen | 12/5/2016 | 7/1/2017 | 11/21/2017 |
| Jim Lazorchak | 12/15/2016 | 5/1/2017 | 6/9/2017 |
| John Nichols | 11/18/2016 | 10/24/2016 | 3/15/2017 |
| Jana Compton | 11/14/2016 | 4/13/2017 | 5/8/2017 |
| Jana Compton | 11/14/2016 | 4/13/2017 | 5/8/2017 |
| David Diaz-Sanchez | 12/2/2016 | 12/1/2016 | 12/22/2016 |
| Brian McMinn | 3/8/2017 | 7/1/2017 | 6/21/2017 |
| Chandra Giri | 11/8/2016 | 11/28/2016 | 11/28/2016 |
| Earl Gray | 11/1/2016 | 10/20/2016 | 11/27/2017 |
| Dan Campbell | 12/2/2016 | 9/10/2017 | 6/14/2017 |
| Mary Moffett | 11/7/2016 | 2/2/2017 | 5/5/2017 |
| Jana Compton | 11/14/2016 | 4/1/2017 | 5/8/2017 |
| EricS Hall | 11/8/2016 | 3/1/2017 | 1/3/2018 |
| DavidM Martin | 3/2/2017 | 9/24/2017 | 12/14/2017 |
| Erin Urquhart | 5/25/2017 | 7/14/2017 | 9/7/2017 |
| Stacy Pfaller | 11/12/2016 | 2/23/2017 | 5/8/2017 |
| Jon Sobus | 2/8/2017 | 9/1/2017 | 9/7/2017 |
| Havala Pye | 5/2/2017 | 5/2/2017 | 6/6/2017 |
| Walt Nelson | 11/21/2016 | 7/1/2017 | 8/29/2017 |
| Russell Erickson | 11/18/2016 | 4/1/2017 | 5/5/2017 |
| Dan Campbell | 12/12/2016 | 8/1/2017 | 5/25/2017 |
| Gerald Ankley | 11/18/2016 | 8/1/2017 | 10/30/2017 |
| Nathan Schumaker | 12/1/2016 | 9/1/2017 | 9/13/2017 |
| Mark Strynar | 8/17/2017 | 6/1/2017 | 8/18/2017 |
| Prasada Kodavanti | 11/29/2016 | 8/15/2017 | 9/11/2017 |
| Christian Hogrefe | 12/20/2016 | 7/1/2017 | 6/6/2017 |
| Kathleen Fahey | 3/13/2017 | 4/13/2017 | 4/19/2017 |
| Vickie Wilson | 11/23/2016 | 5/2/2017 | 11/17/2017 |
| Urmila Kodavanti | 2/10/2017 | 5/24/2017 | 7/31/2017 |
| Lawrence Martin | 12/2/2016 | 4/7/2017 | 4/24/2017 |
| Mark Strynar | 12/2/2016 | 3/14/2017 | 6/9/2017 |
| Leland Vane | 11/30/2016 | 3/8/2017 | 11/7/2017 |
| Robert Burgess | 12/2/2016 | 1/15/2017 | 12/19/2016 |
| Hodon Ryu | 1/24/2017 | 12/20/2016 | 1/11/2018 |
| Jeffrey Ross | 12/12/2016 | 5/1/2017 | 6/29/2017 |
| Wesley Ingwersen | 1/5/2017 | 8/1/2017 | 5/16/2017 |
| Kirk Scheckel | 1/5/2017 | 5/8/2017 | 3/12/2018 |
| Thomas Knudsen | 7/5/2017 | 6/1/2017 | 9/29/2017 |
| Peter Egeghy | 12/14/2016 | 2/10/2017 | 2/16/2017 |
| Daniel Vallero | 4/16/2018 | 12/1/2016 | 4/20/2018 |
| Matthew Landis | 2/6/2017 | 2/10/2017 | 2/15/2017 |
| Worth Calfee | 2/8/2017 | 1/12/2017 | 2/9/2017 |
| JohnM Johnston | 12/15/2016 | 5/10/2017 | 6/9/2017 |
| Brian Chorley | 12/19/2016 | 9/10/2017 | |
| Eben Thoma | 1/25/2017 | 4/19/2017 | 5/17/2017 |
| Valerie Zartarian | 5/22/2017 | 9/30/2017 | 11/6/2017 |

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|--------------------|------------|------------|------------|
| Amanda Nahlik | 12/19/2016 | 12/13/2016 | 12/21/2016 |
| Rory Conolly | 3/24/2017 | 4/18/2017 | 4/19/2017 |
| Maureen Gwinn | 1/3/2017 | 7/1/2017 | 8/9/2017 |
| Jay Christensen | 11/14/2017 | 3/1/2017 | 12/15/2017 |
| JohnM Johnston | 2/8/2017 | 6/15/2017 | 6/15/2017 |
| Laura Erban | 1/24/2017 | 6/1/2017 | 6/22/2017 |
| Rajender Varma | 1/5/2017 | 4/7/2017 | 4/12/2017 |
| Joachim Pleil | 7/26/2017 | 9/1/2017 | 9/7/2017 |
| Charles Lane | 1/30/2017 | 8/1/2017 | 11/6/2017 |
| Dan Villeneuve | 1/4/2017 | 5/2/2017 | 10/27/2017 |
| Sandy Raimondo | 1/18/2017 | 3/1/2017 | 4/2/2018 |
| Dan Villeneuve | 1/4/2017 | 4/1/2017 | 6/12/2017 |
| Theodore Angradi | 1/4/2017 | 6/1/2017 | 8/22/2017 |
| Kirk Scheckel | 3/1/2017 | 8/31/2017 | 5/11/2017 |
| Gerald Ankley | 1/31/2017 | 4/1/2017 | 4/18/2017 |
| David Jewett | 1/31/2017 | 5/2/2017 | 5/30/2017 |
| Sanjiv Shah | 4/17/2017 | 8/30/2017 | 9/28/2017 |
| Amara Holder | 2/23/2017 | 8/4/2017 | |
| Matthew Hopton | 2/3/2017 | 7/10/2017 | 8/2/2017 |
| Grace Patlewicz | 2/28/2017 | 4/20/2017 | 9/27/2017 |
| Matthew Magnuson | 3/2/2017 | 11/1/2016 | 10/16/2017 |
| Dan Loughlin | 3/13/2017 | 6/30/2017 | 2/22/2018 |
| Christopher Gordon | 3/1/2017 | 9/1/2017 | 11/17/2017 |
| Wayne Munns | 2/7/2017 | 3/28/2017 | 3/30/2017 |
| Charles Lane | 2/23/2017 | 7/14/2017 | 7/19/2017 |
| Jane Bare | 6/12/2017 | 9/10/2017 | 4/10/2018 |
| Richard Judson | 7/28/2017 | 1/9/2017 | 9/27/2017 |
| Joachim Pleil | 4/18/2017 | 9/7/2017 | 9/7/2017 |
| Urmila Kodavanti | 2/21/2017 | 8/15/2017 | 6/28/2017 |
| Jorge Santodomingo | 3/7/2017 | 9/15/2017 | 1/10/2018 |
| Mace Barron | 2/10/2017 | 9/15/2017 | 2/8/2018 |
| Chris Corton | 4/6/2017 | 7/12/2017 | 9/28/2017 |
| Matthew Landis | 2/17/2017 | 2/21/2017 | 2/21/2017 |
| David Diaz-Sanchez | 3/6/2017 | 7/1/2017 | 8/28/2017 |
| Rajender Varma | 3/17/2017 | 4/17/2017 | 4/13/2017 |
| Tim Shafer | 3/20/2017 | 8/16/2017 | |
| Mohamed Hantush | 2/22/2017 | 1/1/2017 | 3/1/2017 |
| Anne Rea | 2/27/2017 | 9/1/2017 | 12/13/2017 |
| Christian Hogrefe | 3/2/2017 | 9/1/2017 | 6/8/2017 |
| Rajender Varma | 3/17/2017 | 3/21/2017 | 5/9/2017 |
| Glenn Suter | 3/28/2017 | 7/21/2017 | 11/8/2017 |
| Glenn Suter | 3/28/2017 | 7/21/2017 | 11/8/2017 |
| Todd Martin | 3/17/2017 | 7/13/2017 | 12/19/2017 |
| Carlie LaLone | 3/29/2017 | 6/1/2017 | 5/30/2017 |
| Karen Bradham | 9/12/2017 | 9/5/2017 | 9/19/2017 |
| Matt Henderson | 4/7/2017 | 5/24/2017 | 6/6/2017 |
| Dan Villeneuve | 3/29/2017 | 8/1/2017 | 8/1/2017 |

| | | | |
|--------------------|------------|-----------|------------|
| Grace Patlewicz | 3/30/2017 | 5/29/2017 | 9/27/2017 |
| Alan Talhelm | 3/24/2017 | 4/17/2017 | 5/3/2017 |
| Richard Baldauf | 4/6/2017 | 5/9/2017 | 4/4/2018 |
| Dermont Bouchard | 12/20/2017 | 6/27/2017 | 12/20/2017 |
| Christopher Gordon | 3/8/2017 | 8/18/2017 | 11/17/2017 |
| Rohit Mathur | 3/14/2017 | 8/22/2017 | 8/25/2017 |
| Dan Villeneuve | 3/7/2017 | 8/1/2017 | 8/22/2017 |
| Richard Zepp | 5/22/2017 | 1/26/2017 | 6/6/2017 |
| Mace Barron | 3/8/2017 | 8/1/2017 | 2/8/2018 |
| Matthew Hopton | 3/17/2017 | 5/1/2017 | 12/4/2017 |
| Lisam Smith | 3/16/2017 | 3/1/2017 | 4/2/2018 |
| Alan Hecht | 3/17/2017 | 5/6/2017 | 5/9/2017 |
| Benjamin Murphy | 4/3/2017 | 9/20/2017 | 11/6/2017 |
| Chunling Tang | 8/23/2017 | 9/15/2017 | 11/6/2017 |
| Mace Barron | 3/20/2017 | 7/18/2017 | 2/8/2018 |
| Christian Hogrefe | 9/29/2017 | 9/7/2017 | 10/30/2017 |
| Clay Nelson | 9/25/2017 | 9/22/2017 | 9/26/2017 |
| Jana Compton | 3/23/2017 | 9/24/2017 | 9/22/2017 |
| Matthew Etterson | 3/29/2017 | 6/1/2017 | 1/3/2018 |
| Tim Shafer | 5/1/2017 | 8/2/2017 | |
| Matthew Woody | 4/7/2017 | 4/4/2017 | 4/19/2017 |
| Michael Hays | 4/28/2017 | 9/11/2017 | 4/24/2018 |
| Barbara Abbott | 4/26/2017 | 9/12/2017 | 11/20/2017 |
| Matthew Magnuson | 7/11/2017 | 8/2/2017 | |
| Joachim Pleil | 5/8/2017 | 8/4/2017 | 8/10/2017 |
| Ariel Wallace | 7/26/2017 | 9/22/2017 | 9/6/2017 |
| Mace Barron | 5/10/2017 | 9/5/2017 | 2/9/2018 |
| Daniel Nelson | 4/27/2017 | 7/1/2017 | 9/30/2017 |
| Erin Hines | 6/16/2017 | 5/31/2017 | |
| Terry Keating | 10/19/2017 | 5/8/2017 | 2/6/2018 |
| Tom Luben | 5/25/2017 | 8/2/2017 | 8/7/2017 |
| Orin Shanks | 8/11/2017 | 7/12/2017 | 8/29/2017 |
| Shaun McCullough | 6/29/2017 | 7/1/2017 | 9/1/2017 |
| EricS Hall | 8/24/2017 | 8/18/2017 | 8/25/2017 |
| Jim Latimer | 7/13/2017 | 8/15/2017 | 7/26/2017 |
| William Shuster | 8/2/2017 | 9/6/2017 | 1/22/2018 |
| Richard Baldauf | 9/14/2017 | 8/14/2017 | 9/27/2017 |
| Diane Nacci | 8/30/2017 | 9/7/2017 | 9/7/2017 |
| David Herr | 8/18/2017 | 1/2/2017 | 11/20/2017 |
| Robert Burgess | 10/3/2017 | 9/5/2017 | 11/3/2017 |
| Marc Mills | 9/28/2017 | 5/1/2017 | 3/21/2018 |

| EPA Data?/Justification |
|--|
| Yes |
| Yes |
| Yes; n/a |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; No EPA data used in this analysis/paper |
| Yes |
| No; Data from swfwmd and other published sources |
| Yes |
| No; This is a literature review. |
| No; - |
| Yes |
| Yes |
| Yes |
| No; Research was the development of a management framework which was not data driven |
| Yes |
| Yes; n/a |
| Yes |
| Yes |
| Yes; N/A |
| Yes |
| Yes |
| Yes |
| Yes |
| No; EPA did not collect the data nor did EPA directly fund the research effort described in the paper. |
| Yes; N/A |
| Yes |
| No; No data generated for this review paper discussing future research directions for ecological risk assessment |
| Yes |
| Yes |
| Yes |
| No; Analysis is all based on secondary data (publicly available GIS files obtained from other agencies/lit review) |
| No; Review of existing NMMAPS data |
| Yes |
| Yes |
| Yes |
| No; literature review |
| Yes |
| Yes |
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| Yes |
| Yes |

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| Yes |
| No; SETAC lit review from workshop to set practical guidance for the application of the ecosystem services |
| No; A perspective article, utilizing publically available data for illustrating a point. No data generated. |
| No; the modeling was already published and the human data came directly from the published dissertation |
| Yes |
| No; Based on pre-esisting datasets collected by others. All data available publically, refs & links in the text. |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Primary Review Article |
| Yes |
| No; Graduate students led research. |
| Yes |
| No; Manuscript describes model-based analysis that used secondary data only.Original results are model output |
| Yes |
| Yes |
| No; Secondary data |
| No; this research was not done at EPA and does not contain data generated by EPA. There is one EPA coauthor. |
| No; Oak Ridge Institute for Science and Education completed the research. |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes; n/a |
| |
| Yes |
| Yes |
| Yes |
| Yes |
| No; No the paper doesn't have EPA data, and for that matter it doesn't have any data at all ahjond |
| No |
| |
| No; All of the data were generated as part of the National Birth Defects Prevention Study (NBDPS) led by CDC. |
| No; No EPA data was used in this analysis, see SciHub entry for more info |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; no EPA data; all the data generated by external organizations; EPA coauthors |

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| Yes |
| Yes |
| Yes |
| No; Data produced by UNC not EPA |
| Yes |
| Yes |
| No; The data was generated by researchers at the Univeristy of Michigan. |
| Yes |
| Yes |
| |
| Yes; n/a |
| Yes |
| No; Data and analyses were generated and retained by the PI (Univ. S. Alabama) |
| No; The journal article builds upon a conceptual model developed in a 2000 Pellston Workshop. |
| No; Research done independently by Brazilian coauthors using EPA methods/designs but no EPA funding or agreement |
| No; used published EPA health values |
| No; Papers do not have any data in them. |
| Yes |
| No; 2)No EPA data |
| Yes |
| No; State Health Department Data |
| No; A discussion section - no data provided. |
| Yes |
| Yes |
| Yes |
| No; Review Article |
| Yes |
| No; Lead authorship from another federal agency. |
| Yes; n/a |
| No; all data is Oregon State University data. |
| No; Only data analyzed are from the Bureau of Water, South Carolina Department of Health and Environmental Control |
| Yes |
| No; This publication was a review article and did not generate new data |
| Yes |
| |
| Yes |
| Yes; n/a |
| Yes |
| Yes |
| No; Review article, no data |
| No; Non EPA data - Data generated by Zhejiang University, China |
| Yes |
| No; this paper uses EPA public data to build new datasets and analysis by non-EPA authors |
| No; Data collected/interpreted by Brazilian universities using designs, field & analytical procedures adapted from |
| No; this paper uses EPA public data to build new datasets and analysis by non-EPA authors |
| Yes |
| No; Assisted in the data interpretation and the writing of the manuscript. |

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|--|
| No; review of existing data |
| No; No data, a review article |
| Yes |
| No; All work, including data analysis, was done outside of EPA |
| No; This paper is a review article. |
| Yes |
| Yes |
| No; No new data presented. Paper presents consensus views about advances that could improve risk assess. & mgmt. |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Study relied on data collected by CDC's NBDPS. All data variables were collected as part of the NBDPS' CATI. |
| Yes |
| Yes |
| No; Using existing data. |
| Yes |
| No; No, this is a literature review article with no EPA-generated or other data or analysis associated with it. |
| Yes |
| No; UNC hospital created data that were used in the publication but EPA did not. |
| Yes |
| No; EPA did not collect the data nor did EPA directly fund the research effort described in the paper. |
| Yes |
| Yes |
| Yes |
| No; * |
| Yes |
| Yes |
| Yes |
| No; contains literature data |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; The manuscript describes a computational model. |
| Yes |
| Yes |
| Yes |
| Yes |
| No; no EPA generated data is associated with this article. |

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| Yes |
| No; it is a review |
| Yes |
| No; No EPA-generated data was used; project is exempted from Science Hub because of personally identifiable info |
| Yes |
| Yes |
| No; Review article - no new data. |
| No; EPA did not collect the data nor did EPA directly fund the research effort described in the paper. |
| Yes |
| Yes |
| No; EPA author provided technical expertise and interpretation of existing data. |
| Yes; n/a |
| Yes |
| No; Papers do not have any data in them. |
| |
| No; This is a review article. |
| Yes |
| Yes |
| Yes; n/a |
| No; This is a review article that is synthesizing the results of previously published analyses. |
| Yes |
| Yes |
| No; all work and analysis performed at UNC |
| Yes |
| No; There are not data associated with the paper |
| Yes |
| No; Papers do not have any data in them. |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Study evaluated 2 methods for analysis of water quality trends. We used monitoring data from existing programs |
| Yes |
| No; Review Article |
| Yes |
| No; All experiments and data generation were conducted by collaborators at Nanjing University. |
| No; This is a review article. |
| No; The article does not contain any new U.S. EPA data, only data is cited from the literature. |
| Yes |
| No; this is a review of already published data |
| Yes |
| No; . |
| No; Concept only, no EPA dataset created |
| No |
| Yes |
| Yes |
| Yes |

| |
|--|
| No; Data belongs to UNC |
| Yes |
| Yes |
| Yes |
| Yes |
| No; all analysis was based on USGS data |
| No; This paper resulted from some university collaboration and advisement. The university scientist generated all of the |
| Yes |
| Yes |
| Yes |
| No; this is a non-EPA workshop summary and review paper. There is no EPA data associated with the paper. |
| Yes |
| No; EPA did not collect the data nor did EPA directly fund the research effort described in the paper. |
| Yes |
| No; The article is a review paper which has no data associated with it. |
| No; Data generated by DISL |
| Yes |
| Yes |
| Yes |
| No; Rsrch led by Rep of Tajikistan scientists, w/ EPA tech overview. All data generated/owned by Tajik scientists |
| No; The research which produced this data was not funded by EPA. The EPA coauthor helped write the manuscript. |
| Yes |
| Yes |
| No; Graduate student was lead for this article. |
| No; SETAC Workshop summary |
| No; No EPA Data, review article. |
| Yes |
| Yes |
| No; Papers do not have any data in them. |
| No; Papers do not have any data in them. |
| No; published before requirement |
| Yes |
| Yes |
| No; A review of published literature |
| Yes |
| |
| |
| No; No data was collected; all data are from analysis of textual statements in published reports and articles |
| Yes |
| Yes |
| No; The papers contribute to research being conducted through an agreement between the Chinese Ministry of Science & Technology and the U.S. Environmental Protection Agency |
| No; The papers contribute to research being conducted through an agreement between the Chinese Ministry of Science & Technology and the U.S. Environmental Protection Agency |
| Yes |
| No; The paper has data generated by NIH and the EPA coauthors provided input into the preparation of the manuscript |
| Yes |
| No; review only |
| Yes |

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| Yes |
| Yes |
| Yes |
| No; All data generated by Oregon State University |
| Yes |
| Yes |
| No; No. This is a methods paper. There is no data - it is all secondary data. |
| Yes |
| Yes |
| Yes |
| Yes |
| No; This manuscript is a commentary, and it does not use EPA generated data. |
| Yes |
| Yes |
| No; Workshop that did not employ any EPA data. |
| No; Workshop that did not employ any EPA data. |
| Yes |
| Yes |
| No; opinion of outcomes of NIH-Bethesda, MD workshop |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Data is from drinking water pland and the Baltimore long term ecological research site |
| Yes |
| No; Review Article |
| Yes |
| Yes |
| No; Book Review in a Journal |
| Yes |
| No; Published ocean data (Hemsley et al. 2015) is used in the journal article. |
| Yes |
| No |
| Yes |
| Yes |
| No; workshop summary manuscript presented as journal Forum article with no EPA generaged data |
| Yes |
| Yes |
| No; Data was generated by Stanford University, Stanford, California. |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |

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|--|
| No; Data collected by Brazilian coauthors in Brazil using published guidance cited in text and references |
| Yes |
| No; . |
| Yes |
| No; This paper is a workshop review and contains no EPA data and therefore needs no SDM plan or associated QAPP. |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Math Tutorial |
| Yes |
| Yes |
| Yes |
| No; Secondary data only |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; - |
| No; Review article |
| Yes |
| Yes |
| Yes |
| No; Review paper on integrated modeling systems. |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Data was generated by Lead Author at the University of Maryland. The EPA provided advice and data interpretat |
| No; A review/Database/analysis |
| Yes |
| Yes |
| Yes |
| Yes |
| No; All the data in this manuscript is generated by the Romanian couthors. |
| No; All data represented in this article is contained in the manuscript and/or its associated Supplemental Material. |
| No; No data associated with this article. This paper introduced GIFMod and provided some example applications. |
| Yes |
| No; Data was gathered during a US Park Service led workshop |
| No; No data collected - paper is an intellectual application of FEGS to a problem |
| Yes |
| Yes |
| Yes |
| No; Data were collected as part of the National Birth Defects Prevention Study (NBDPS) through the CDC. |

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| No; Review article, no data |
| No; This product is a literature review. |
| Yes |
| Yes |
| Yes |
| No; Journal article is a review of EPA documents and assessment processes and did not use EPA-generated data. |
| No; The paper focuses on an already existing model called EXP-HYDRO from Patil and Stieglitz (2014) |
| No; No data in article |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Data were generated by USGS and are publically available through their process |
| Yes |
| Yes |
| No; Helped with writing, provided expertise in tree physiology that helped data be interpreted by Univ of Idaho |
| Yes |
| Yes |
| No; There was no EPA generated data for this article (data was taken from literature) |
| Yes |
| No; ORD-018108 was led by a graduate student and the data are hers as part of her dissertation. |
| Yes |
| Yes |
| No; revisiting for 2002 publication by same author |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Review of previously published article results only |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Product is being cleared for completion-work prior to EPA |
| Yes |
| Yes |
| Yes |
| Yes |
| No; All calculations were performed using published data on chemical manufacturing processes from the scientific literat |
| No; The data was generated by researchers in Australia |
| No; Secondary data only |
| Yes |
| No; Paper describes the modeling enviornment. |
| No; The manuscript reviews existing available models, indicators, and metrics for climate event resilience. |
| Yes |

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|--|
| No; Review paper, no data to report |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Research data consisted of secondary data only |
| No; Publicly available datasets were reanalyzed They are identified and described appropriately within the article |
| Yes |
| No; This article proposes a new conceptual approach to modeling of ecotoxicological effects. |
| No; It does not have any data because it describes an outreach activity conducted in the Western Balkans |
| No; This is a review paper - no data, just summary and interpretation |
| No; Data does not belong to the EPA. Started prior to joining EPA |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Research data consisted of secondary data only |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; This is a news column of recent technology reports. |
| Yes |
| Yes |
| No; Article is a review of published literature |
| No; Review article, utilizes secondary data from the literature |
| Yes |
| No; Data was generated at Oregon State University. EPA was a collaborator. |
| Yes |
| No; Study by a laboratory in China |
| Yes |
| No; USGS owns the datasets that were used to build the software. |
| No; This manuscript contains a small amount of methodological data that were only used to optimize** see comments |
| No; EPA did not generate any of the model inputs described in the journal article. |
| Yes |
| No; Research Consisted of secondary data only |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Scientific meeting report |
| No; Scientific perspective |
| Yes |
| Yes |
| No; No EPA data |

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| No; Data in this paper were generated by an Oregon State University student and not by EPA. |
| No; No primary data was generated. Secondary data from non-EPA LCA databases was used for this analysis. |
| No; Editorial only |
| No; All the data presented in the STICS entry ORD-019266 was generated by our European collaborators. EPA's contribution |
| Yes |
| No; The work was supported by a Cooperative Agreement; data was collected by participating institutions. |
| No; Data was generated by Duke and analyzed at HMGU. EPA authors are part of Cathgen team and guide/provide advice |
| No; Review article |
| No; Review Article |
| No; This is a small abstract contained within a workshop report for SETAC. |
| No; Data was generated by scientists in Chile. |
| No; Data was generated by the author(s); EPA provided financial support for data analysis and publication only. |
| No; The data was collected by universities as part of a cooperative agreement 83563201 to Univ. of Virginia. |
| No; No data used in article |
| No; Article includes insights from an investigation of the primary literature. No data was generated or analyzed. |
| Yes |
| Yes |
| No; Used data from the Korean National Environmental Health Survey and from published articles |
| Yes |
| No; Literature review article |
| No; This journal article was a review product of a workshop on ionizable organic chemicals, involving no new data generation |
| No; Data gathering and analysis took place in China. |
| No; This is a workshop analysis/report that involved no generation of new data. |
| No; Research data consisted of secondary data only |
| No; We provided samples (dosed rat urine) that contained the analytes to researchers |
| No; This was a collaborative study. I have provided selection of chemicals with doses & provided guidance |
| Yes |
| Yes |
| Yes |
| Yes |
| No; It is a literature review and reflects peer reviewed literature external to EPA |
| Yes |
| No; This is a state-of-the-science literature review article. |
| No; This is a review article. |
| Yes |
| Yes |
| Yes |
| Yes |
| No; no EPA data; all the data generated by external organizations; EPA coauthors |
| No; This article from participation in an expert panel (no data collection or analysis) |
| No; review article |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |

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|---|
| Yes |
| Yes |
| Yes |
| No; review article |
| Yes |
| No; Data generated at Stanford, used as part of a new analysis here. |
| Yes |
| Yes |
| No; Review paper |
| No; All sampling and chemical analyses published in the current paper were conducted by USGS personnel. |
| No; Data were generated by the USGS |
| No; This is a review article that contains no new EPA generated data. |
| No; Paper based on workshop discussions. No original data included. |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Data were from existing external published papers. |
| Yes |
| Yes |
| Yes |
| Yes |
| No; It is a Letter to the Editor with no data presented. |
| No; Data analyses conducted by collaborator at SUNY-Binghamton. EPA contribution on interpretation and reporting. |
| No; This is a framework article |
| No; no EPA data; all the data generated by external organizations; EPA coauthors |
| No; Commentary |
| Yes |
| No; Work was conducted at University of Wisconsin. |
| No; It's a review and synthesis paper (only public domain data used) |
| Yes |
| Yes |
| No; EPA role was providing technical and scientific advice. All work performed in U. Georgia |
| Yes |
| Yes |
| Yes |
| No; Article is an opinion piece containing no data. |
| Yes |
| Yes |
| No; A Framework not research results |
| No; A Framework not research results |
| No; It uses some 2013 EPA data but they weren't generated by us for the paper- we just used them |
| Yes |
| Yes |
| Yes |
| Yes |

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| No; This is a review type of article. |
| No; Data were generated by the University of Idaho. I contributed to the project prior to joining EPA. |
| Yes |
| No; all coauthor data |
| Yes |
| Yes |
| Yes |
| No; Author's section is a review of current research as it relates to climate change |
| No; Editorial article - no data involved |
| No; no new data collected |
| No; Article presents conceptual framework resulting from multi-collaborative workshop |
| Yes |
| Yes |
| Yes |
| No; Research led and data archiving done by senior university author. ICE data is public domain |
| Yes |
| Yes |
| Yes |
| No; These data were generated by a student at the University of Delaware and have been subject to QA/QC and will b |
| Yes |
| Yes |
| Yes |
| Yes |
| Yes |
| No; Scientific meeting report |
| Yes |
| No; Research led and records maintained by non-EPA authors; data obtained from public sources and modeling tools |
| No; No data-Peer commentary on target article that is being published. Our article will be in the same issue. |
| No; This manuscript is about pre-existing publicly available protocols. No data collected, used, or analyzed. |
| No; Work involves modeling done at other organizations. Terry's role is overall interpretation. |
| No; CDC-generated data, SDP in ScienceHub outlines protocol for public access |
| Yes |
| No; Conference proceeding |
| Yes |
| No; this research was done at an acedemic institution with no EPA support |
| Yes |
| Yes |
| No |
| No; Commentary, no new data included |
| No; The U.S. EPA author collaborated in the experimental design and analysis data generated by the study. |
| No; Data was generated by USGS colleagues. Experts within EPA assisted in interpreting data and authoring. |